

Название публикации:

The calculation method of the installation for electrohydraulic water treatment

Авторы:

Chesnokova, E.V.a, Shelyakhina, N.V.b, Sautkina, T.N.a

- a) Yuri Gagarin State Technical University of Saratov, 77 Politechnicheskaya str., Saratov, 410054, Russian Federation
- b) Saratov Socio-Economic Institute of Plekhanov, Russian University of Economics, 89 Radishcheva str., Saratov, 410003, Russian Federation

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Аннотация:

The treatment of water recycled in heat-and-power systems is aimed at reducing its scale-forming properties. The article describes the method of non-reagent water treatment based on the electrohydraulic effect. The technique for determining the amount of pressure magnitude as a result of electrohydraulic effect near the discharge channel is presented. The calculation pattern of this pressure is given. © 2018 IOP Publishing Ltd.

Ключевые слова:

Discharge channel, Electrohydraulic effect, Forming properties, Heat and power